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NPIC/R-1475/63

September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

I P I R

BRASS KNOB MISSION 3721

14 SEPTEMBER 1963

DOCUMENT NO. \_\_\_\_\_  
NO CHANGE IN CLASS. (1)  
DECLASSIFIED  
CLASS. CHANGED TO: TS S (C) 2012  
NEXT REVIEW DATE: \_\_\_\_\_  
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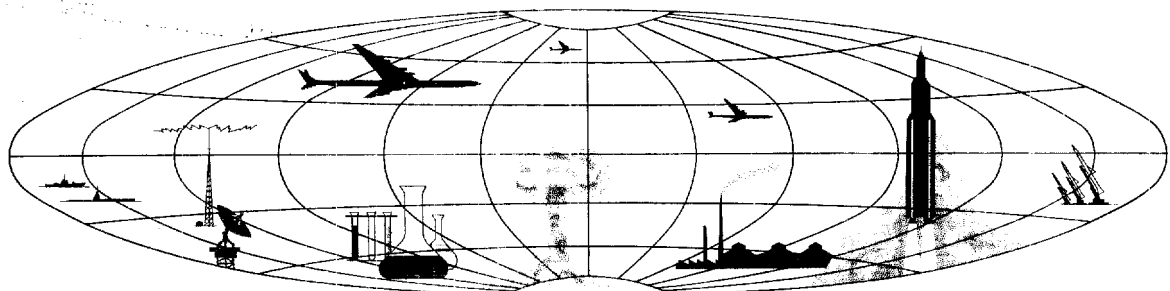
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Declass Review by NIMA / DoD

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W A R N I N G

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3721, DATED 14 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

--MISSILES--

25X1A

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.  
NO EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

SITE 1 -- SIX CANVAS-COVERED REVETTED LAUNCHERS, 15 TRACKED PRIME MOVERS, 4 MISSILE TRANSPORTERS, ONE PROBABLE MISSILE TRANSPORTER, AND AN OCCUPIED CANVAS-COVERED GUIDANCE REVETMENT OBSERVED.  
SITE 2 -- HAZE PRECLUDES INTERPRETATION.

25X1D

LA COLOMA SAM SITE 2218N 08332W

SIX REVETTED LAUNCHERS (4 CANVAS-COVERED), 5 CANVAS-COVERED MISSILE TRANSPORTERS, AT LEAST 10 TRACKED PRIME MOVERS, 3 PROBABLE VAN TRAILERS, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

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25X1D

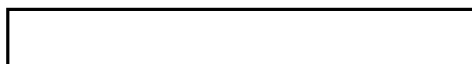


25X1A

CIENFUEGOS SAM SITE 2202N 08024W

SIX UNRENETTED LAUNCHERS, 3 CANVAS-COVERED HOLD POSITIONS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D



SAGUA LA GRANDE SAM SITE 2251N 08005W

SIX REVETTED LAUNCHERS (5 CANVAS-COVERED), 2 CANVAS-COVERED HOLD POSITIONS, ONE MISSILE TRANSPORTER, AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.

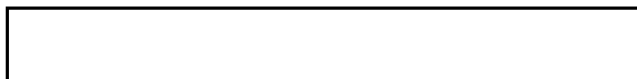
25X1D



SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W

APPROXIMATELY 20 MISSILE TRANSPORTERS, 6 FLATBED TRACTOR-TRAILER TRUCKS, 5 UNIDENTIFIED VEHICLES, AND AN UNDETERMINED NUMBER OF MISSILE CANISTERS.

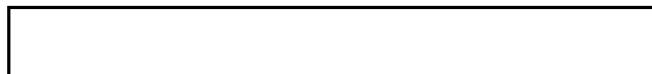
25X1D



PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W

TWENTY-TWO MISSILE TRANSPORTERS AND 5 FLATBED TRACTOR-TRAILER TRUCKS OBSERVED

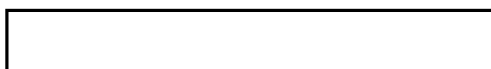
25X1D



CIFUENTES SAM ASSEMBLY AREA 2236N 08005W

AT LEAST 5 POSSIBLE MISSILE TRANSPORTERS, ONE POSSIBLE TRUCK-MOUNTED CRANE AND 4 LARGE TENTS OBSERVED THROUGH FOLIAGE.

25X1D



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25X1A

MAJANA SAM SITE 2241N 08249W

SIX CANVAS-COVERED LAUNCHERS, 3 CANVAS-COVERED  
HOLD AREAS, 8 CARGO TRUCKS, 5 CANVAS-COVERED  
PROBABLE TRACKED PRIME MOVERS, 11 UNIDENTIFIED  
VEHICLES AND AN OCCUPIED GUIDANCE AREA OBSERVED.

25X1D

25X1A

GUERRA CRUISE-MISSILE STORAGE 2300N 08250W

FORTY-SIX CRUISE-MISSILE CRATES, 10 CRUISE-MISSILE-  
RELATED VEHICLES, 8 PROBABLE CRUISE-MISSILE  
TRANSPORTERS, 32 CARGO TRUCKS, 11 VAN TRUCKS,  
18 UTILITY TRUCKS, 5 TRUCK-MOUNTED CRANES, 2  
TRACKED PRIME MOVERS, 5 CARGO TRAILERS, AND 28  
UNIDENTIFIED VEHICLES. A DRIVER TRAINING  
COURSE IS LOCATED JUST EAST OF THE AREA.

25X1D

25X1A

-AIRFIELDS-

CAMILO CIENFUEGOS AIRFIELD 2229N 07955W

AIRCRAFT -- 15 FAGOT/FRESCO, 2 FARMER, ONE LIAISON  
AND 12 HOUND.

25X1D

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 2 HOUND AND 2 LIAISON.

25X1D

SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 36 FISHBED, 5 FARMER, 18 FAGOT/FRESCO,  
ONE LIAISON, ONE HOUND.

25X1D

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25X1A

SAN JULIAN AIRFIELD 2205N 08409W

AIRCRAFT -- ONE LIAISON.

25X1D

JOSE MARTI INTERNATIONAL AIRFIELD 2259N 08224W

AIRCRAFT -- 2 BRITANNIA, 2 C-54, ONE COOT, 4 CRATE,  
2 C-46, ONE C-47, AND ONE LODESTAR.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, 2 CRATE, ONE C-46,  
ONE C-47, ONE PBY, ONE COLT, AND 56 LIAISON.

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- 38 HOUND, 3 HARE, 2 BELL HELICOPTERS,  
ONE CRATE AND ONE LIAISON.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE C-47.

25X1D

PINAR DEL RIO AIRFIELD 2225N 08341W

NO AIRCRAFT OBSERVED.

25X1D

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25X1A

-PORTS-

MARIEL PORT AND NAVAL AIR STATION 2301N 08245W

25X1  
VESSELS -- 5 KOMAR-CLASS PGMG, ONE PF [REDACTED]  
ONE LARGE FREIGHTER AND ONE SMALL TANKER.  
FIFTEEN UNIDENTIFIED CRATES, 9 LARGE TENTS,  
2 MEDIUM TENTS, AND APPROXIMATELY 20 VEHICLES  
OBSERVED AT THE NAVAL AIR STATION.  
THE 6-GUN AAA SITE IS NOW OCCUPIED.

25X1D  
[REDACTED]

CABANAS NAVAL FACILITY 2258N 08258W

25X1D  
VESSELS -- 6 KOMAR-CLASS PGMG, 3 P-4 MTB, AND  
2 SMALL PATROL CRAFT.  
NO APPARENT CHANGE IN FACILITIES. APPROXIMATELY  
60 VEHICLES OBSERVED. THE 7 UNIDENTIFIED CRATES  
REMAIN.

[REDACTED]

CIENFUEGOS PORT 2209N 08027W

25X1D  
VESSELS -- 2 KRONSTADT-CLASS PC, 5 PT, ONE SMALL  
PC, ONE LARGE FREIGHTER, AND ONE LARGE TANKER.

[REDACTED]

LA ISABELA PORT 2256N 08001W

25X1D  
NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

[REDACTED]

CARDENAS PORT 2302N 08112W

25X1D  
NO LARGE VESSELS OBSERVED.

[REDACTED]

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25X1A

CASILDA PORT 2145N 07959W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

MATANZAS PORT 2303N 08134W

VESSELS -- 2 LARGE FREIGHTERS.

25X1D

HAVANA PORT 2308N 08221W

VESSELS -- ONE PF, ONE PCE, 2 KRONSTADT-CLASS PC,  
ONE KOMAR-CLASS PGMG, 2 PT, 27 LARGE FREIGHTERS,  
2 COASTAL FREIGHTERS, 2 LARGE TANKERS, ONE PASSENGER  
VESSEL, AND 9 TRAWLERS.

25X1D

25X1A

CABANAS PORT 2259N 08256W

NO LARGE VESSELS OBSERVED.  
SEE CABANAS NAVAL FACILITY.

25X1D

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

-ELECTRONICS-

HAVANA COMMUNICATIONS CENTER 2301N 08225W

FOURTEEN VAN TRUCKS AND 5 OTHER VEHICLES OBSERVED.

25X1D

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-MILITARY ACTIVITY-

25X1A

PINAR DEL RIO MILITARY CAMP 2223N 08342W

NO APPARENT CHANGE IN FACILITIES.  
TWO VAN TRUCKS, 37 CARGO TRUCKS, 2 VAN TRAILERS,  
AND ONE CARGO TRAILER OBSERVED.

25X1D

LA FLORA MILITARY STORAGE 2252N 08233W

APPROXIMATELY 20 VEHICLES OBSERVED.

25X1D

ARTEMISA MILITARY CAMP 2251N 08248W

NO APPARENT CHANGE

25X1

25X1D

LA BOCA MILITARY CAMP 2301N 08242W

NO ACTIVITY OR EQUIPMENT OBSERVED.

25X1D

BAHIA HONDA, MILITARY CAMP 2258N 08311W

NO APPARENT CHANGE IN FACILITIES.  
TWO CARGO TRUCKS AND ONE VAN TRUCK OBSERVED.

25X1D

CABANAS AREA MILITARY CAMP 2256N 08251W

NO APPARENT CHANGE IN FACILITIES.  
APPROXIMATELY 5 VEHICLES OBSERVED.

25X1D

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25X1A

TORRENS MILITARY COMPLEX 2259N 08228W

NO APPARENT CHANGE

SANTA CLARA AREA, MILITARY ACTIVITY 2221N 07957W

NO APPARENT CHANGE IN FACILITIES.  
SEVENTEEN TANKS/SP GUNS AND 5 UNIDENTIFIED  
VEHICLES OBSERVED.

LIMONAR MILITARY CAMP SE 2255N 08124W

MAIN CAMP -- NO APPARENT CHANGE IN FACILITIES.  
APPROXIMATELY 43 VEHICLES.  
AREA .5 NM WEST -- 14 VAN TRUCKS, 4 CANVAS-COVERED  
VEHICLES OR PIECES OF EQUIPMENT AND 2 PROBABLE  
VAN TRAILERS.

MANAGUA MILITARY CAMP 2258N 08217W

NINE HOUND HELICOPTERS, 9 PROBABLE TANKS/SP GUNS,  
36 PROBABLE LOWBOY TRAILERS AND APPROXIMATELY 350  
VEHICLES OBSERVED.

CAYO LARGO 2138N 08129W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED  
IN CLOUD-FREE AREAS.

NAZARENO, MILITARY AREA 2258N 08214W

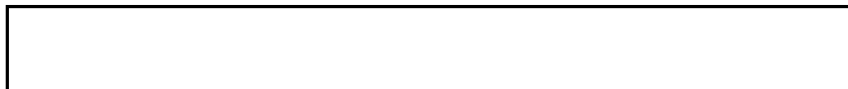
NO APPARENT CHANGE IN FACILITIES.  
TWELVE PROBABLE TANKS/SP GUNS AND ONE CARGO

SECRET

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TRUCK OBSERVED.

25X1D



25X1A

BAJURAYABO AREA, MILITARY CAMP 2308N 08210W

NO APPARENT CHANGE IN FACILITIES.  
APPROXIMATELY 30 VEHICLES AND APPROXIMATELY 20  
PROBABLE FA PIECES OBSERVED.

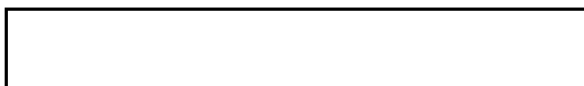
25X1D



GUANABACOA MILITARY AREA 2307N 08215W

EAST AREA -- 10 FA PIECES, 20 TRACKED PRIME MOVERS  
AND APPROXIMATELY 40 CARGO TRUCKS.  
WEST AREA -- APPROXIMATELY 60 VEHICLES AND 18  
PROBABLE FA PIECES.

25X1D

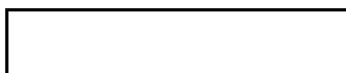


25X1A

LOMA DE TIERRA, MILITARY CAMP 2301N 08213W

APPROXIMATELY 100 VEHICLES AND 2 LOWBOY TRAILERS  
OBSERVED.

25X1D



HAVANA MILITARY CAMP CALABAZAR 2301N 08217W

AREA 1 -- APPROXIMATELY 30 VEHICLES.  
AREA 2 -- 12 FA PIECES AND APPROXIMATELY 50 VEHICLES.  
AREA 3 -- AT LEAST 15 TANKS/SP GUNS.  
AREA 4 -- AT LEAST 7 VEHICLES OR PIECES OF EQUIPMENT.  
AREA 5 -- APPROXIMATELY 30 VEHICLES AND 6 FA PIECES.  
AREA 6 -- 6 VEHICLES AND AN OCCUPIED 6-GUN AAA SITE.  
OBLIQUITY LIMITS INTERPRETATION.

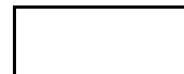
25X1D



25X1A

GUANE, MILITARY CAMP 2212N 08408W

AT LEAST 9 TANKS/SP GUNS AND AT LEAST 15 OTHER  
VEHICLES OBSERVED.



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25X1D

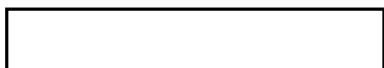


25X1A

ZARAGOZA AREA MILITARY CAMP 2256N 08204W

NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

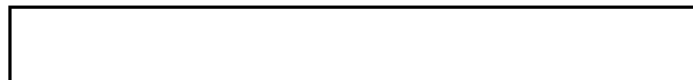
25X1D



SAN JOSE DE LAS LAJAS STORAGE 2257N 08211W

NO APPARENT CHANGE IN FACILITIES.  
THREE FLATBED TRACTOR-TRAILER TRUCKS OBSERVED IN AREA.

25X1D



25X1A

EL CRIOLLO MILITARY CAMP 2259N 08225W

ONE LARGE BUILDING, 3 WAREHOUSE-TYPE BUILDINGS,  
5 OTHER BUILDINGS, ONE LARGE TENT (NOT OF A KNOWN  
SOVIET TYPE), AND 6 PROBABLE VAN TRAILERS OBSERVED.

25X1D



25X1A

CANTEL MILITARY CAMP 2302N 08119W

NO APPARENT CHANGE IN FACILITIES.  
SEVENTEEN TANKS/SP GUNS AND 2 UNIDENTIFIED  
VEHICLES OBSERVED.

25X1D



HAVANA VEHICLE PARK 2309N 08215W

APPROXIMATELY 120 UNIDENTIFIED VEHICLES OBSERVED.

25X1D



GUANAJAY MILITARY CAMP MARTIN MESA 2257N 08243W

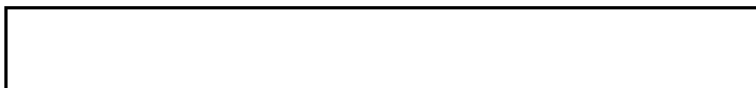
SIXTEEN TANKS/SP GUNS, APPROXIMATELY 80 VEHICLES,  
AND 5 FA PIECES OBSERVED.

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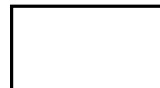
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25X1D



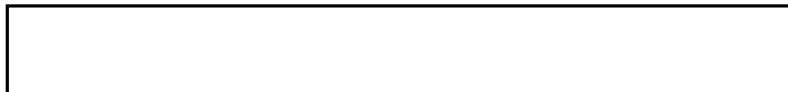
25X1A

LIMONAR, TANK TRAINING AREA 2254N 08122W



TWELVE BARRACKS (4 UNDER CONSTRUCTION), 4 LARGE  
SHED-TYPE BUILDINGS, 7 OTHER BUILDINGS, AND ONE LARGE  
TENT (NOT OF A KNOWN SOVIET TYPE). NO VEHICLES  
OBSERVED.

25X1D



25X1A

SAN DIEGO DE NUNEZ, MILITARY CAMP 2255N 08305W



FIFTEEN TANKS/SP GUNS AND 16 OTHER VEHICLES OBSERVED.

25X1D

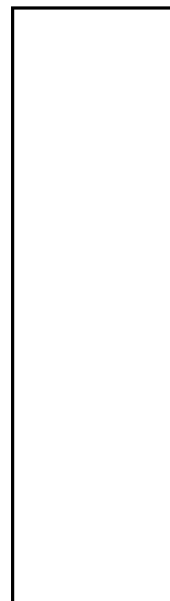


25X1A

ANTON RECIO, MILITARY INSTALLATION 2211N 08036W

NO APPARENT CHANGE IN FACILITIES.  
THIRTEEN UNIDENTIFIED VEHICLES OBSERVED.

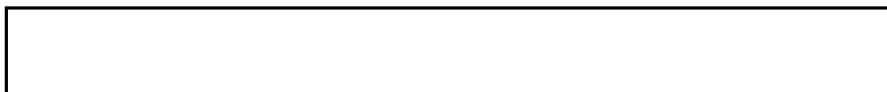
25X1D



CEIBA MOCHA, MILITARY AREA 2257N 08142W

NO APPARENT CHANGE IN FACILITIES.  
APPROXIMATELY 30 VEHICLES OBSERVED IN AREA.

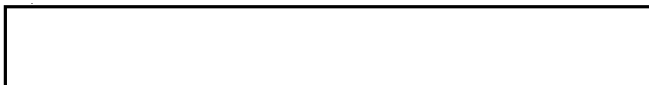
25X1D



MARTI AREA, ARMOR TRAINING AREA 2258N 08059W

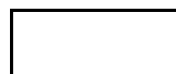
NO APPARENT CHANGE IN FACILITIES.  
TWO TANKS/SP GUNS OBSERVED.

25X1D



25X1A

SANTA CLARA AREA, ARTILLERY TRAINING AREA 2224N 08000W



AREA 1 -- 7 CARGO TRUCKS, 6 UNIDENTIFIED VEHICLES, AND  
AT LEAST 11 FA PIECES.  
AREA 2 -- THE 6-GUN AAA SITE REMAINS OCCUPIED.

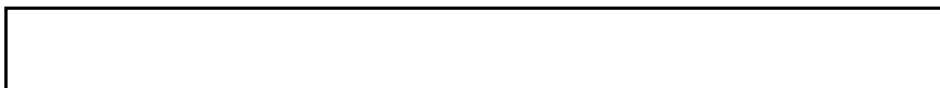
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AREA 3 -- NO VEHICLES OR EQUIPMENT OBSERVED. THE  
3-GUN AAA SITE APPEARS OCCUPIED.  
AREA 4 -- AT LEAST 10 VEHICLES.  
AREA 5 -- 19 TANKS/SP GUNS AND 13 CARGO TRUCKS.  
ONE OF THE TWO 3-GUN AAA SITES IS OCCUPIED.

25X1D



25X1A

JAGUA, MILITARY AREA 2205N 08029W

NO APPARENT CHANGE IN FACILITIES.  
FOURTEEN CARGO TRUCKS AND 18 FA PIECES OBSERVED.

25X1D



-MISCELLANEOUS ACTIVITY-

BEJUCAL MUNITIONS STORAGE SITES NE AND NW 2256N 08223W

NO APPARENT CHANGE IN FACILITIES.  
APPROXIMATELY 16 VEHICLES OBSERVED IN HEADQUARTERS  
AREA.

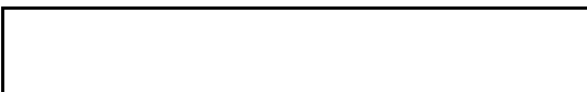
25X1D



LA ROSITA STORAGE DEPOT BARAJAGUA 2208N 08004W

NO APPARENT CHANGE IN FACILITIES.  
TWO CARGO TRUCKS AND 12 OTHER VEHICLES OBSERVED.

25X1D



SANTA CLARA MILITARY INSTALLATION CUBANACAN 2224N 07953W

CLUB CUBANACAN -- 4 VAN TRUCKS AND 2 LARGE TENTS (NOT  
OF A KNOWN SOVIET TYPE).  
STORAGE AREA NORTH -- NO APPARENT CHANGE IN  
FACILITIES. NO VEHICLES OBSERVED.  
ESCUELA TECNOLOGICA -- ONE HARE HELICOPTER.

25X1D



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25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE  
SINCE LAST COVERAGE---

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 3	2242N 08308W
GUANAJAY IRBM SITE 1	2257N 08239W
SAGUA LA GRANDE MRBM SITE 1	2243N 08001W
SAGUA LA GRANDE MRBM SITE 2	2239N 07951W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
GUANAJAY IRBM SITE 2	2257N 08236W
SANTA LUCIA SAM SITE	2241N 08355W
MARIEL SAM SITE	2300N 08249W
MATANZAS SAM SITE	2301N 08129W
DELEITE SAM SITE	2259N 08045W
MANAGUA SAM SITE	2259N 08215W
CAMPO FLORIDO CRUISE-MISSILE SITE	2306N 08211W
TRINIDAD AIRFIELD	2147N 07959W
SANTA LUCIA PORT	2240N 08358W
SURGIDERO DE BATABANO PORT	2241N 08218W
LA COLOMA PORT	2214N 08334W
MINAS, AMMUNITION STORAGE AREA	2307N 08211W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP	2255N 08210W
MADRUGA, POL STORAGE	2256N 08149W
CAMPO FLORIDO, MILITARY CAMP	2307N 08206W
MESTANZA, EXPLOSIVES STORAGE SITE	2228N 08347W
LA JUTIA AREA, MILITARY INSTALLATION	2155N 08016W
MINAS AREA, MILITARY CAMP	2306N 08211W
GUANABANA, MILITARY AREA	2258N 08132W
GUANABANA AREA, MILITARY CAMP	2258N 08134W

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25X1A

CONSOLACION DEL SUR MILITARY CAMP	2230N 08331W
GUAYABAL MILITARY CAMP	2254N 08237W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
SPECIAL AREA VICTOR	2300N 08234W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
MATANZAS LANDING BEACH	2301N 08126W
VARADERO LANDING BEACH	2308N 08118W
CIENFUEGOS LANDING BEACH	2202N 08036W
ENSENADA COLORADO LANDING BEACH	2202N 08025W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
CAIBARIEN PORT	2232N 07928W
REMEDOS MILITARY CAMP	2227N 07934W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
LOMAS TETAS DE MANAGUA, TANK PARK	2258N 08219W
CABANA FORTRESS	2308N 08220W

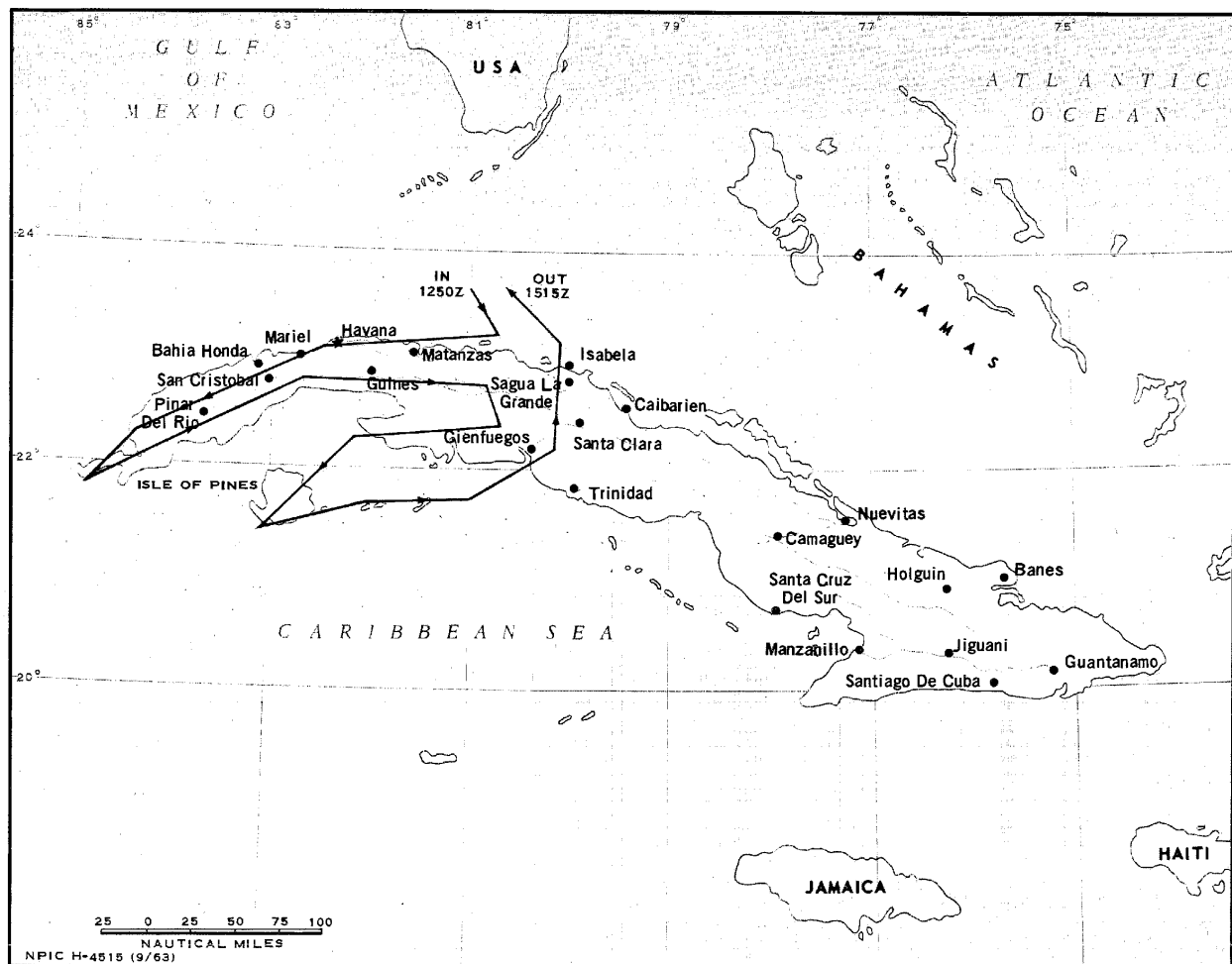
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APPROXIMATE TRACK OF BRASS KNOB MISSION 3721, 14 SEPTEMBER 1963

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